

SPECIFICATION AMENDMENTS

Replace the paragraph beginning at page 4, line 11 with:

However, because the above control program depends on the ~~vendor~~ vendor or type of ~~a~~ programmable controller, it is impossible to execute the same sequential processing between different types of programmable controllers by using control programs having the same source code. Therefore, it is necessary to develop a new control program or transplant a new model or different model to a programmable controller and thus, it is difficult to effectively use past properties of a control program.

Replace the paragraph beginning at page 4, line 20 with:

~~However, because the above control program depends on the vendor or type of programmable controller, it is impossible to execute the same sequential processing between different types of programmable controllers by using control programs having the same source code. Therefore, it is necessary to develop a new control program or transplant a new model or different model to a programmable controller and thus, it is difficult to effectively use past properties of a control program.~~ Therefore, a method is proposed which obtains execution codes by describing a control program with not a conventional sequential-processing language such as a ladder diagram or instruction list but an advanced programming language used for a personal computer and compiling the advanced programming language with a compiler.